



MISSOURI DEPARTMENT OF HEALTH
STATE PUBLIC HEALTH LABORATORY
DATAMASTER MAINTENANCE REPORT

RECEIVED

DHSS Breath Alcohol Program

By Carol Day at 8:43 am, Sep 14, 2009

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN

204182 127293

DATE OF INSPECTION

9-3-09

LOCATION OF INSTRUMENT (STREET AND CITY)

Barton County Jail, Lamar

TIME OF INSPECTION

2116

CHECKLIST: Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

☒ **DIAGNOSTIC CHECK (PRINTOUT ATTACHED)**

☒ **COMPUTER**

☒ **DETECTOR**

☒ **PROGRAM**

☒ **FILTERS**

☒ **HEATERS SAMPLE CHAMBER** 50 °C

☒ **QUARTZ STANDARD**

☒ **FLOW DETECTOR**

☒ **CALIBRATION**

☒ **PUMP HIGH SPEED**

☒ **PRINTER**

☒ **INDICATOR LIGHTS**

☒ **TIME AND DATE**

☒ **SIMULATOR TEMPERATURE** (34 °C ± 0.2 °C) 34.1 °C

☒ **CALIBRATION CHECK -**

Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP)

☒ **0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE**

☐ **0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE**

(ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

TEST 1 ☒ .098

TEST 2 ☒ .098

TEST 3 ☒ .099

☒ **PERFORM R.F.I. TEST (PRINTOUT ATTACHED)**

☒ **NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)**

REFUSALS	(0-.04)	(.05-.09)	(.10-.14)	(.15-.19)	(Over .19)
1	2	1			

List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary):

This instrument is operating within Department of Health Specifications.

GUTH LABORATORIES SOLUTION Lot# 08340 EXP. 10-15-09
RepCo Marketing Solution Lot# _____ Expiration _____

INSPECTING OFFICER

SIGNATURE

PRINT NAME

J.W. Krehbiel

TYPE II PERMIT NUMBER/EXPIRATION DATE

820246 08-13-10

TELEPHONE NUMBER

(417) 895-6868



GUTH LABORATORIES, INC.

590 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-564-5470

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 08340 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography and found to contain 0.1211 percent (w/vol) ethyl alcohol. The expiration date for this lot number is October 15, 2009 at 11:59 PM.

When used in a calibrated Simulator, operating at 34°C +/- .2°C, this solution will give a breath alcohol analysis instrument reading of 0.10 percent BAC.

The alcohol and water used in this solution were free of test interfering substances.

Ted L. Pauley, President
GUTH LABORATORIES, INC.

BAC DataMaster
Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204182
09/03/09 21:16

--- DIAGNOSTIC CHECK ---

COMPUTER: OKAY
PROGRAM (04-07-2009): OKAY
HEATERS: OKAY
SAMPLE CHAMBER: 50c
FLOW DETECTOR: OKAY
PUMP: OKAY
HIGH SPEED: OKAY
DETECTOR: OKAY
FILTERS: OKAY
QUARTZ STANDARD: OKAY
CALIBRATION: OKAY

PRINTER TEST
!"#\$%&'()*+,-./0123456789:;<=>?@AB CDEFG
HIJKLMN O PQRSTU VWXYZ[\]^_`abcdefg h i j k l m n o
p q r s t u v w x y z { | } ~

Operator Signature *[Signature]*

BAC DataMaster
Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204182
09/03/09

TESTING OFFICER:

KREMBIEL/JW
OFFICER I.D.: 664
PERMIT NUMBER: 820246
EXPIRATION DATE: 08/13/10
MISCELLANEOUS DATA:
SEPTEMBER 09 BARTON COUNTY

--- SUPERVISOR MODE ---

BLANK TEST	.000	21:18
INTERNAL STANDARD	VERIFIED	21:18
EXTERNAL STANDARD	.000	21:19
BLANK TEST	.000	21:19
EXTERNAL STANDARD	.000	21:20
BLANK TEST	.000	21:20
EXTERNAL STANDARD	.000	21:21
BLANK TEST	.000	21:21

N = 3
SIM. = .1
AVS. = .0993

Operator Signature *[Signature]*

Face This Side Down - This Edge In First

BAC DataMaster
Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204182
09/03/09

ARREST TIME: 21:00

SUBJECT NAME:

TEST

DOB: 12/12/98 SEX: M

STATE/D.L.: MO/098

ARRESTING OFFICER:

NA

OFFICER I.D.: NA

TESTING OFFICER:

KREHBIEL/J/W

OFFICER I.D.: 664

PERMIT NUMBER: 820246

EXPIRATION DATE: 08/13/10

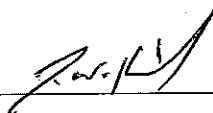
MISCELLANEOUS DATA:

SEPTEMBER 09 BARTON COUNTY

--- BREATH ANALYSIS ---

RADIO INTERFERENCE

Operator Signature



State of Missouri
DEPARTMENT OF HEALTH



P E R M I T
TYPE II



JASON KREHBIEL

Is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

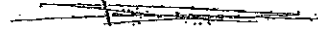
for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 08/13/08
Number 820246
Expires 08/13/2010

MO 580-0771 (7-88)



Director of State Public Health Laboratory


Director, Department of Health

Lab. 4 (R7-88)